

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Attorney Docket No. 2005\_0470A  
Daisuke ITOH et al. : **Confirmation No. 6230**  
Serial No. 10/528,229 : Group Art Unit 1794  
Filed March 18, 2005 : Examiner Ellen S. Wood  
STRONGLY STRETCHED ALIPHATIC  
POLYESTER MOLDINGS : **Mail Stop: RCE**

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached Form PTO/SB/08 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO/SB/08 is enclosed.

1a.  This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

- 1b.  This Information Disclosure Statement is submitted after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:
- (1)  the certification of paragraph 2 below is provided, or
  - (2)  the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c.  This Information Disclosure Statement is submitted: after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:  
**the certification of paragraph 2 below is provided, and**  
**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**
2. It is hereby certified
- a.  that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
  - b.  that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Statement.
3.  Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached Form PTO/SB/08, reference is made to:
- a.  a full or partial English language translation submitted herewith,
  - b.  a foreign patent office search report (in the English language) submitted herewith,
  - c.  the concise explanation contained in the specification of the present application at page ,
  - d.  the concise explanation set forth in the attached English language abstract,

- e.  the concise explanation set forth below or on a separate sheet attached to the reference:
- 5.  A foreign patent office Office Action citing one or more of the references is enclosed.
- 6.  **COMMENTS**

Reference BA was cited, in the attached Japanese Office Action, as disclosing increases in main- and sub-dispersion peak temperatures according to dynamic elasticity measurement and orientation degree of a copolyester of 45-55 mol.% of butane diol component, 20-30 mol.% of terephthalic acid component, 20-30 mol.% of adipic acid component and 0-5 mol.% of a sulphonated compound component, as a result of stretching.

References BB-BD were cited, in the attached Japanese Office Action, as disclosing films and laminates of glycolic acid polymers.

In the enclosed Japanese Office Action, claim 1 was objected to as being broader than the working examples. This is the principal reason the crystalline aliphatic polyester of the present claims was restricted to glycolic acid homopolymer.

The JP '772 reference, cited in the attached Japanese Office Action, was previously cited in the Information Disclosure Statement (IDS) filed December 22, 2008.

The JP '771 reference, cited in the attached Japanese Office Action, was previously cited in the IDS filed March 18, 2005.

Respectfully submitted,

Daisuke ITOH et al.

/Amy E. Schmid/

By \_\_\_\_\_  
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